

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	Xuedong Song	)	Examiner:	Jacqueline A. DiRamio
Serial Number:	10/719,976	)	Group Art Unit:	1641
Filed:	November 21, 2003	)	Customer Number:	22827
Confirmation No:	1744	)	Deposit Account:	04-1403
Title:	Method for Extending the	)		
	Dynamic Detection Range of	)		
	Assay Devices	)		

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herein by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment		Highest number previously paid for		Present Extra		Additional Fee
Total Effective Claims	<u>18</u>	minus	<u>38</u>	=	<u>0</u>	X \$ 52 =	\$ <u>0.00</u>
Independent Claims	<u>1</u>	minus	<u>4</u>	=	<u>0</u>	X \$ 220 =	\$ <u>0.00</u>

If amendment enters proper multiple dependent claim(s) into this application  
for first time, add \$390.00 (per application) \$ 0.00

Since Official Action set an original due date of October 31, 2008,  
**PETITION** is hereby made for an extension to cover the date this  
response is filed for which the requisite fee is enclosed (1 month \$130;  
2 months \$490; 3 months \$1,110; 4 months \$1,730, 5 months \$2,350 \$ 0.00

If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$140.00) \$ 0.00Other: \_\_\_\_\_ \$ 0.00**SUBTOTAL:** \$ 0.00If "small entity" verified statement filed ☐ previously,  
☐ herewith, enter one-half (1/2) of subtotal and subtract - \$ 0.00**TOTAL FEE ENCLOSED:** \$ 0.00

---

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof. This statement does not authorize charge of the issue fee in this case.

**DORITY & MANNING ATTORNEYS AT LAW, P.A.**

## ADDRESS:

Post Office Box 1449  
Greenville, SC 29602 USA  
Customer ID No.: 22827  
Telephone: (864) 271-1592  
Facsimile: (864) 233-7342By: Jason W. Johnston Reg. No: 45,675

Signature: \_\_\_\_\_

Date: October 30, 2008

---

I hereby certify that this correspondence and all attachments and any fee(s) are being electronically transmitted via the internet to the U.S. Patent and Trademark Office using the Electronic Patent Filing System on October 30, 2008.

Sandra S. Perkins

(Typed or printed name of person transmitting documents)



(Signature of person transmitting documents)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Xuedong Song	)	Examiner: Jacqueline A. DiRamio
	)	
Serial No: 10/719,976	)	Group Art Unit: 1641
	)	
Filed: November 21, 2003	)	Deposit Account No: 04-1403
	)	
Confirmation No: 1744	)	Customer No: 22827
	)	
Title: Method for Extending the Dynamic	)	
Detection Range of Assay Devices	)	

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 31, 2008, please amend the above-captioned application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 6 of this paper.